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APR 9 1980

Docket No.: 50-320

Dr. George J. Warheit
 Department of Psychiatry
 Box J-256 HHC
 University of Florida
 Gainesville, Florida 32610

POOR ORIGINAL

Dear Dr. Warheit:

Pursuant to your recent telephone conversation with Mr. Donald P. Cleary of the U. S. Nuclear Regulatory Commission (NRC) staff, I am enclosing a copy of the "Environmental Assessment for Decontamination of the Three Mile Island Unit 2 Reactor Building Atmosphere," NUREC-0662, with two addendums. This staff report presents an evaluation of the alternative methods for removing krypton-85 from the TMI Unit 2 reactor building atmosphere. Psychological stress associated with the alternative methods is of concern in our evaluation of alternative methods. Any comments you may have to offer regarding the nature and degree of psychological stress which may be associated with each of these alternative methods will be most welcome. We are specifically concerned with the relative level and nature of psychological stress which would result from each of the alternatives and with the stress reducing actions open to NRC once an alternative method has been selected. The public comment period closes Friday, April 11, 1980 and the comments received will be reviewed by the staff during the following week.

Additionally, as background materials and for your future use, I am sending, under separate cover a set of the transcripts from public meetings on the decontamination of TMI-2.

Either Mr. Cleary (301-492-0556) or I (301-492-8448) will be pleased to answer any questions you might have in this matter.

Sincerely,

ORIGINAL SIGNED BY

Wm. H. Regan, Jr., Acting Assistant
 Director for Environmental Projects
 Division of Site Safety and
 Environmental Analysis

Enclosures:
 As stated

OFFICE	DSE:ET:CBAB	DSE:ADEP				
SURNAME	DCleary/lr	WHRegan				
DATE	4/9/80	4/9/80				